

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FIFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 210121.465C3	APPLICATION NO. 09/685,830
	APPLICANTS Alexander Gaiger et al.	
	FILING DATE October 9, 2000	GROUP ART UNIT 1644

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						


FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
<i>W1</i>	AK	WO 01/062920	08/30/01	WIPO		
<i>W2</i>	AL	WO 01/72786	10/04/01	WIPO		X
	AM					
	AN					
	AO					

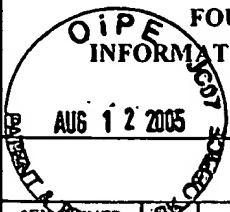
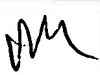

ONLY
CONS. I heard
for
English
language
content.

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>W3</i>	AP	Tsuboi, A. et al., "Cytotoxic T-Lymphocyte Responses Elicited to Wilms' Tumor Gene WT1 Product by DNA Vaccination," <i>Journal of Clinical Immunology</i> 20(3): 195-202, 2000.
	AQ	
	AR	

EXAMINER 	DATE CONSIDERED 3/20/01
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FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 210121.465C3		APPLICATION NO. 09/685,830	
 FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Alexander Gaiger et al.			
				FILING DATE October 9, 2000		GROUP ART UNIT 1644	
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	AB						
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	AD						
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FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
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	AL						
	AM						
	AN						
	AO						
OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
	AP	TrEMBL Database Accession No. Q93046, February 2, 1997.					
	AQ						
	AR						
EXAMINER 				DATE CONSIDERED 3/20/00			
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PTO-1449 (REV. 7-80) MAR 26 2004 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 210121.465C3	APPLICATION NO. 09/685,830
	THIRD SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			
	APPLICANTS Alexander Gaiger et al.		FILING DATE October 9, 2000	GROUP ART UNIT 1644

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W3	AA	6,096,313	08/01/00	Jäger et al.	424	184.1	
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	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AK					
	AL					
	AM					
	AN					
	AO					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

W3	AP	Boon, T., "Tumor Antigens Recognized By Cytolytic T Lymphocytes: Present Perspectives for Specific Immunotherapy," <i>Int. J. Cancer</i> 54: 177-180, 1993.
W3	AQ	Oka, Y. et al., "Wilms Tumor Gene Peptide-Based Immunotherapy for Patients with Overt Leukemia from Myelodysplastic Syndrome (MDS) or MDS with Myelofibrosis," <i>International Journal of Hematology</i> 78: 56-61, 2003.
	AR	

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	3/20/00

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ATTY. DOCKET NO.

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Alexander Gaiger et al.

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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
PS	AA	5,633,142	05/27/97	Herlyn et al.	435	7.23	
	AB	5,670,317	09/23/97	Ladanyi et al.	435	6	
	AC	5,726,288	03/10/98	Call et al.	530	350	
	AD	6,034,235	03/07/00	Sugiyama et al.	536	24.5	
	AE	6,277,832	08/21/01	Sugiyama et al.	514	44	
	AF	6,316,599 B1	11/13/01	Call et al.	530	387.7	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
PS	AG	EP 1004319 A1	05/31/00	EPO		
	AH	EP 1103564 A1	05/30/01	EPO		
	AI	JP 11-89596 A	04/06/99	Japan		X
	AJ	JP 11-89599 A	04/06/99	Japan		X
	AK	WO 96/38176	12/05/96	WIPO		X
	AL	WO 99/03506	01/28/99	WIPO		X
	AM	WO 00/06602	02/10/00	WIPO		X
	AN	WO 01/60970	08/23/01	WIPO		
	AO	WO 01/94629	12/13/01	WIPO		
	AP	WO 02/00677	01/03/02	WIPO		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

PS	AQ	GenBank Database, Accession No. A39692, February 16, 1997.
	AR	GenBank Database, Accession No. AAA36810, June 15, 1990.
	AS	GenBank Database, Accession No. AAA62825, October 27, 1994.

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FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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BB				

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

1035	BC	GenBank Database, Accession No. AAB33427, May 12, 1995.
	BD	GenBank Database, Accession No. AAB33443, July 11, 1995.
	BE	GenBank Database, Accession No. AAC60039, November 8, 1996.
	BF	GenBank Database, Accession No. BAA94794, April 21, 2000.
	BG	GenBank Database, Accession No. CAA35956, May 29, 1991.
	BH	GenBank Database, Accession No. CAA43819, December 3, 1993.
	BI	GenBank Database, Accession No. CAA59736, February 13, 1996.
	BJ	GenBank Database, Accession No. I51960, November 5, 1999.
	BK	GenBank Database, Accession No. M30393, June 15, 1990.
	BL	GenBank Database, Accession No. NM_000378, November 5, 2000.
	BM	GenBank Database, Accession No. NM_024424, March 20, 2001.
	BN	GenBank Database, Accession No. NM_024426, March 20, 2001.

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CA						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
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CB					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

135	CC	GenBank Database, Accession No. NP_000369, November 5, 2000.
	CD	GenBank Database, Accession No. NP_077742, March 20, 2001.
	CE	GenBank Database, Accession No. NP_077743, March 20, 2001.
	CF	GenBank Database, Accession No. NP_077744, March 20, 2001.
	CG	GenBank Database, Accession No. NP_113722, April 6, 2003.
	CH	GenBank Database, Accession No. O62651, November 1, 1998.
	CI	GenBank Database, Accession No. P50902, October 1, 1996.
	CJ	GenBank Database, Accession No. S75264, July 11, 1995.
	CK	GenBank Database, Accession No. X51630, May 29, 1991.
	CL	Geneseq Database, Accession No. AAT45130, August 19, 1997.
	CM	Geneseq Database, Accession No. AAT45131, August 20, 1997.
✓	CN	Geneseq Database, Accession No. AAT45132, August 20, 1997.

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INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DA						

FOREIGN PATENT DOCUMENTS


	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
				YES	NO
DB					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DC	Geneseq Database, Accession No. AAT45133, August 20, 1997.
DD	Geneseq Database, Accession No. AAT45134, August 20, 1997.
DE	Geneseq Database, Accession No. AAT45135, August 20, 1997.
DF	Geneseq Database, Accession No. AAT45136, August 20, 1997.
DG	Geneseq Database, Accession No. AAT45137, August 20, 1997.
DH	Geneseq Database, Accession No. AAT45138, August 20, 1997.
DI	Geneseq Database, Accession No. AAT45139, August 20, 1997.
DJ	Geneseq Database, Accession No. AAT45140, August 20, 1997.
DK	Geneseq Database, Accession No. AAT45141, August 20, 1997.
DL	Geneseq Database, Accession No. AAT45142, August 20, 1997.
DM	Geneseq Database, Accession No. AAT97855, March 9, 1998.
DN	Geneseq Database, Accession No. AAT97856, March 9, 1998.

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EA							
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
				YES NO			
EB							
OTHER PRIOR ART <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
(13)	EC	Geneseq Database, Accession No. AAT97857, March 9, 1998.					
	ED	Geneseq Database, Accession No. AAT97858, March 9, 1998.					
	EE	Geneseq Database, Accession No. AAT97859, March 9, 1998.					
	EF	Geneseq Database, Accession No. AAT97860, March 9, 1998.					
	EG	Geneseq Database, Accession No. AAT97861, March 9, 1998.					
	EH	Geneseq Database, Accession No. AAT97862, March 9, 1998.					
	EI	Geneseq Database, Accession No. AAT97863, March 9, 1998.					
	EJ	Geneseq Database, Accession No. AAT97864, March 9, 1998.					
	EK	Geneseq Database, Accession No. AAT97865, March 9, 1998.					
	EL	Geneseq Database, Accession No. AAT97866, March 9, 1998.					
	EM	Geneseq Database, Accession No. AAT97867, March 9, 1998.					
X	EN	Geneseq Database, Accession No. AAT97868, March 9, 1998.					
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FA						

FOREIGN PATENT DOCUMENTS

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				YES	NO
FB					

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

139	FC	Geneseq Database, Accession No. AAX15839, May 11, 1999.
	FD	Geneseq Database, Accession No. AAX15840, May 11, 1999.
	FE	Geneseq Database, Accession No. AAX15841, May 11, 1999.
	FF	Geneseq Database, Accession No. AAX15842, May 11, 1999.
	FG	Geneseq Database, Accession No. AAX15843, May 11, 1999.
	FH	Geneseq Database, Accession No. AAX15844, May 11, 1999.
	FI	Geneseq Database, Accession No. AAX15845, May 11, 1999.
	FJ	Geneseq Database, Accession No. AAX15846, May 11, 1999.
	FK	Geneseq Database, Accession No. AAX15847, May 11, 1999.
	FL	Geneseq Database, Accession No. AAX15848, May 11, 1999.
	FM	Geneseq Database, Accession No. AAX15849, May 11, 1999.
✓	FN	Geneseq Database, Accession No. AAX15850, May 11, 1999.

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GA						

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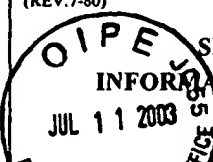
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GF	Geneseq Database, Accession No. AAX15854, May 11, 1999.
GG	Geneseq Database, Accession No. AAX15855, May 11, 1999.
GH	Geneseq Database, Accession No. AAX23927, June 25, 1999.
GI	Geneseq Database, Accession No. AAX23928, June 25, 1999.
GJ	Geneseq Database, Accession No. AAX23929, June 25, 1999.
GK	Geneseq Database, Accession No. AAX23930, June 25, 1999.
GL	Geneseq Database, Accession No. AAX23931, June 25, 1999.
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GN	Geneseq Database, Accession No. AAX34316, July 6, 1999.

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 SECOND SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANTS Alexander Gaiger et al.	
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HA						

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				YES	NO
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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

HC	Geneseq Database, Accession No. AAX34317, July 6, 1999.
HD	Geneseq Database, Accession No. AAX34318, July 6, 1999.
HE	Geneseq Database, Accession No. AAX34319, July 6, 1999.
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HG	Geneseq Database, Accession No. AAX34321, July 6, 1999.
HH	Geneseq Database, Accession No. AAY80196, May 24, 2000.
HI	Geneseq Database, Accession No. AAY80197, May 24, 2000.
HJ	Geneseq Database, Accession No. AAY80198, May 24, 2000.
HK	Geneseq Database, Accession No. AAY80199, May 24, 2000.
HL	Geneseq Database, Accession No. AAY80200, May 24, 2000.
HM	Geneseq Database, Accession No. AAY80201, May 24, 2000.
HN	Geneseq Database, Accession No. AAY80202, May 24, 2000.

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FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY			TRANSLATION	
						YES	NO
IB							
OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
IC			Genseq Database, Accession No. AAY80203, May 24, 2000.				
ID			Genseq Database, Accession No. ABP42234, August 22, 2002.				
IE							
IF							
IG							
IH							
II							
IJ							
IK							
IL							
IM							
IN							
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